

LOUGHBOROUGH RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR
ENDING 31st DECEMBER 1925.

Area in statute acres	20,344
Population census 1921	4,526
Population Estimated 1925 Registrar General	4,573
Number of inhabited houses	1,159
Rateable Value	£ 36,878
Approximate produce of a penny rate	£ 109

The physical features and general character of the District are an undulating rural district, high on the Eastern portion, viz; the parishes of Burton on the Wolds and Wymeswold, the lands of which are mainly used for the grazing of sheep and cattle. Lower down and nearer the Borough of Loughborough come the Parishes of Prestwold, Cotes and Hooton, consisting of rich fertile land, a considerable portion of which is cultivated, and the same may be said of the Parishes of Woodthorpe, Nanpanton, Thorpe Acre and Dishley. Garendon consists mostly of the demesne of that name. The Parishes of Hathern, Long Whetton, and Belton consist largely of grazing land.

The condition of the inhabitants of the district is fairly prosperous. The chief occupation of the inhabitants is agriculture. There are no occupations having a prejudicial influence on the public health.

WATER SUPPLY. The villages of Nanpanton and Thorpe Acre, Prestwold Hall and Burleigh Hall have the public supply from the Borough of Loughborough. In other parts of the District the water is derived from wells, and as well water is constantly liable to change from pollution from the surface of adjoining grounds, movement of subsoil etc; this matter receives a considerable amount of attention from the Sanitary Inspector.

Nine samples were submitted to me for analysis, during the year, of these, four were so bad as to justify me in condemning them as unfit for drinking purposes. Four wells were cleansed and repaired.

Extract from Total Statistics of the year 1925.

	Male	Female	Total
Live Births Legitimate	48	40	88
" " Illegitimate	1	2,	3
			<hr/> 91
Birth Rate	19.8 per Thousand		
	<hr/>		
Deaths	Male 29	Female 26	Total 55
Death Rate	12.0 per Thousand.		

Number of women dying in, or in consequence of
childbirth

From Sepsis	...	Nil
From other causes	...	Nil

Deaths of infants under one year of age per 1000

Births

Legitimate	...	56.8
Illegitimate	...	-
Total	...	55.3

Deaths from Measles (all ages)	...	3
Whooping cough (all ages)	...	-
Diarrhoea (under 2 years of age)	...	1
Scarlet Fever	...	-
Enteric Fever	...	-
Small Pox	...	-
Influenza (all ages)	...	3
Encephalitis Lethargica (all ages)	...	1

MILK SUPPLY The milk supply is derived from the farms of the District. There is no milk imported, but considerable quantities are sent out of the district to London and elsewhere.

The drains are subject to regular inspection under the Dairies, Cowsheds & Milkshops Order, and a Veterinary Inspector is appointed to examine milch cows in the district. Every precaution is taken for the detection of tuberculous milch cows, seven such being detected throughout the year. 373 inspections were made by the Veterinary Inspector, and 5289 cows inspected. The Milk and Dairies (Amendment) Act is in force. There are at present on the Register 25 Retail Purveyors and 137 Wholesale Traders and Producers. The number of inspections made and contraventions found will be seen in the Inspector's Report hereto attached.

OTHER FOODS There are no unsound foods prepared or exposed for sale in the district. A general supervision is exercised over slaughter houses, all of which are in a fair condition.

THE REMOVAL AND DISPOSAL OF HOUSE REFUSE This is done by the occupier. There is no public scavenging.

METHODS OF DEALING WITH INFECTIOUS DISEASES The compulsory Notification Act is in force. The County Council Isolation Hospital Scheme has been adopted by this Authority. Disinfection is carried out with sulphur di-oxide and formaldehyde spray.

METHOD OF CONTROL OF TUBERCULOSIS During the year five cases of pulmonary and one of other kinds of Tuberculosis were notified, and during the same period four deaths were registered from pulmonary, and one from other kinds of Tuberculosis. Health Visitors are appointed by the County Council to visit and advise all cases of Tuberculosis. The rooms occupied by the patients are periodically disinfected by the Sanitary Inspector, and when a death occurs, or a removal takes place, the houses are disinfected and cleansed.

INFECTIOUS DISEASES NOTIFIED The total number of infectious diseases notified was 22, viz - Scarlet Fever 3, Enteric Fever 1, Diphtheria 1, Chicken Pox 6, Pneumonia 3, Encephalitis Lethargica 1, Erysipelas 1, Pulmonary Tuberculosis 5, other kinds of Tuberculosis 1, - this is 26 cases less than last year. 1 case of Diphtheria and 1 of Scarlet Fever were removed to the Isolation Hospital.



Cases notified:

Diphtheria 1 at Prestwold
 Scarlet Fever 1 at Hathern 2 at Noton
 Enteric Fever 1 at Grace-Dieu
 Chicken Pox 1 at Woodthorpe 4 at Thorpe Acre,
 and 1 at Prestwold.
 Pneumonia 2 at Belton 1 at Hathern
 Encephalitis Lethargica 1 at Belton
 Erysipelas 1 at Wymeswold.
 Pulmonary Tuberculosis at Thorpe Acre 1, Nanpanton 1,
 Wymeswold 1, Hathern 1, and Belton 1.
 Other kinds of Tuberculosis 1 at Nanpanton.

Nuisances. 30 Nuisances were abated during the year.

Notification of Births Act. This act is carried out by the County Council.

Highways Act. This act is carried out by the County Council.

Schools. The schools of the District are administered by the County Council, and the Medical Examination of school children is also arranged by them.

Notifiable Diseases (other than Tuberculosis) during the year 1925.

	Total cases notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever	3	1	0
Enteric Fever	1	0	0
Diphtheria	1	1	0
Chicken Pox	6	0	0
Pneumonia	3	0	4
Encephalitis Lethargica	1	0	1
Erysipelas	1	0	0

AGE PERIODS.

	Under 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	Over 65
Scarlet Fever			3					
Enteric Fever		1						
Diphtheria				1				
Chicken Pox		3	3					
Pneumonia					2	1		
Encephalitis lethargica				1				
Erysipelas							1	

NEW CASES.

DEATHS.

Age Periods	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0								1
1.								
5.	1							
10.								
15.								
20.							2	
25.	2				1			
35		1						
45.		1	1				1	1
55.								
65 upwards								
	3	2	1	0	1	3	1	1

Notification of Tuberculosis. During 1925, there was one death of Pulmonary Tuberculosis that had not been previously notified. There is no evidence of excessive incidence, or mortality from tuberculosis in any particular occupation in the area.

HOUSING.

Number of new houses erected during the year		During the past 5 years	
(a)	Total	7	52
(. b)	With state assistance under the Housing Acts	5	11
(1)	By the local Authority	0	0
(2)	By other bodies or persons	2	41

UNFIT DWELLING HOUSES The number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) will be seen from the Inspector's report attached hereto.

BIRTHS The total number of births registered belonging to the District was 91, which is 18 more than last year, and six above the average of the last five years, and is an annual birth rate of 19.8 per thousand of the estimated population. 49 of these births were boys and 42 girls. Three of these births were illegitimate.

MORTALITY The total number of deaths registered belonging to the District is 55, which is 11 less than last year and two above the average of the last five years, and is an annual Death rate of 12.0 per thousand of the estimated population.

INFANT MORTALITY The total number of deaths of infants under one year of age is 5, which is 3 more than last year, and is an Infant Mortality of 55.3 per thousand births registered. All of these births were of legitimate children.

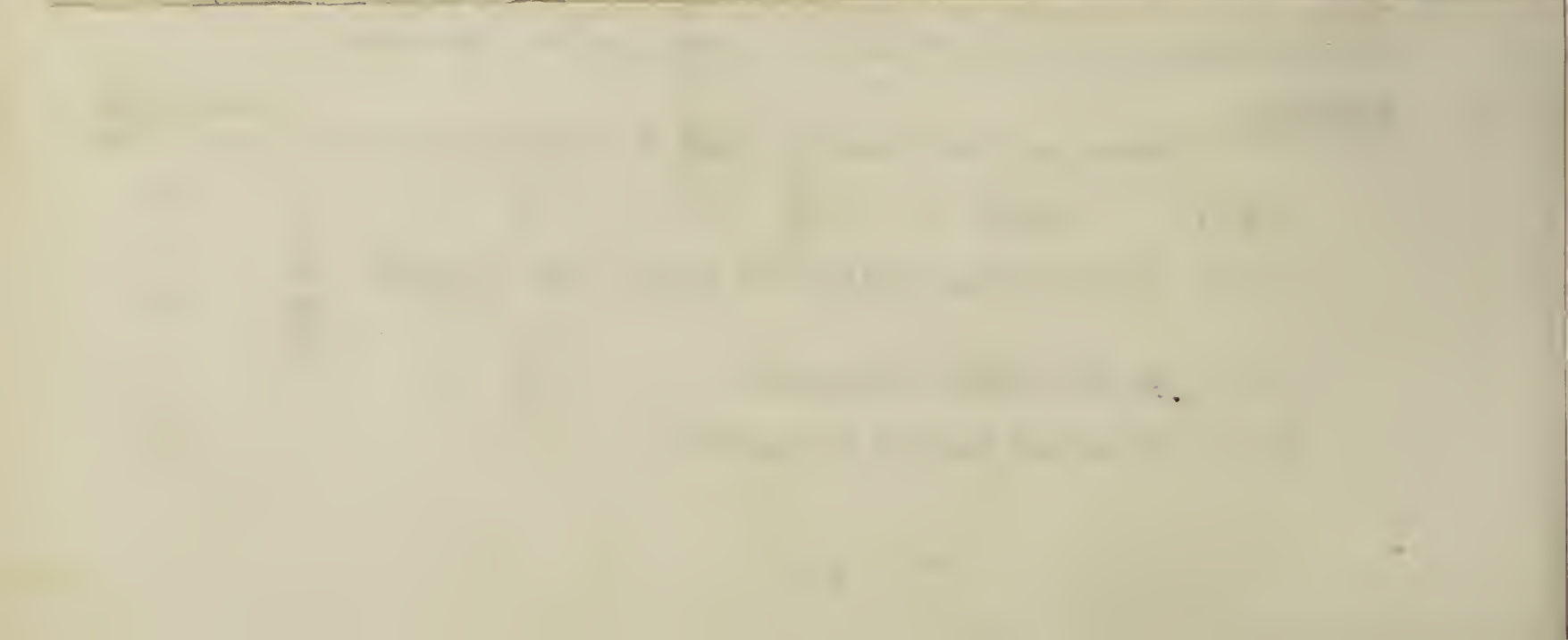
BACTERIOLOGICAL EXAMINATION During the year 76 specimens were examined at the County Laboratory by Dr: Fairer. The specimens were as follows :-

Milk examination	53
Sputa for Tubercle Bacilli			14
Sewage and water analysis	...		6
Throat swabs for Diphtheria			2
Widals Test for Typhoid Fever			1
			<u>76</u>

FACTORY & WORKSHOP ACT Number on register, including Bakehouses, 105. 16 nuisances were found existing and abated during the year.

ADOPTIVE ACTS In force in the District
Byelaws with respect to new buildings, adopted Nov:4th 1924
Section 27 Public Health Acts (Amendment) Act 1907 adopted Dec: 2nd 1924
Various sections of Parts 2, 3, and 4 of Public Health Act 1925

STATISTICS Mortality from adjoined causes :-
Measles 3, Influenza 3, Encephalitis Lethargica 1, Tuberculosis 2, Respiratory System 4, other Tuberculosis Diseases 2, Cancer 3, Diabetes 1, Cerebral Haemorrhage 4, Heart disease 6, Arterio Sclerosis 1, Bronchitis 4, Pneumonia 4, other Respiratory diseases 1, Diarrhoea 1, Congenital debility and malformation, premature birth 2, other deaths from Violence 2, other defined diseases 13.



<u>BIRTHS.</u>	<u>Boys</u>	<u>Girls</u>	<u>DEATHS.</u>
<u>Parish</u>			
Hathern	16	6	15
Long Whetton	0	4	6
Belton	10	9	6
Charley	1	3	0
Thorpe Acre & Dishley	2	3	8
Nanpanton	4	6	6
Wymeswold	6	9	8
Burton on the Wolds	1	1	1
Prestwold & Cotes	0	0	3
Garendon	0	0	0
Woodthorpe	0	0	0
Noton	3	1	2
	49	42	55

From the report of the Inspector of Nuisances attached hereto will be seen details of the amount of sanitary work accomplished during the year. Appended also are tabulated statistics as to population, births and deaths for the year, classified according to diseases and localities, copies of which, as well as of this report, will be sent to the County Council, the Home Office, and the Ministry of Health.

I have the honour to be, Gentlemen,
Your obedient servant,
N.B.M. BLACKHAM,
Medical Officer of Health.

LEICESTERSHIRE COUNTY COUNCIL.

Sanitary Inspector's Report.

Year 1925.

Loughborough Rural District Council.

Total No. of complaints received during the year 15.
" " " inspections made for all purposes 1298
" " " notices served 94. Informal 80. Statutory 14.
" " " summonses issued - convictions obtained -.

Insanitary houses (No. inspected) 15, No. cleaned 15
(Public Health Act 1875)

Overcrowding: No. of houses inspected 5 .

Offensive accumulations: No. inspected 14 Nuisances abated 14.

Closet Accommodation.

Total No. in District at the end of the year

(1) Privies 404. (2) Pail closets 280 (3) W.C.'s 42
Privies (middens) No. of new provided- No. repaired 14.
No. converted to (2) pails 4.
Water closets -No. of new provided 3.

Drainage and sewerage.

Drains, drain traps etc., No. inspected 241. Nuisances abated 16.
Cesspools - No. repaired, cleansed etc., 7.

Scavenging.

How is refuse disposed of ?.....By the occupiers
Is refuse destructor available.....Yes
Ashbins- No. of new provided.....6.

Water supply.

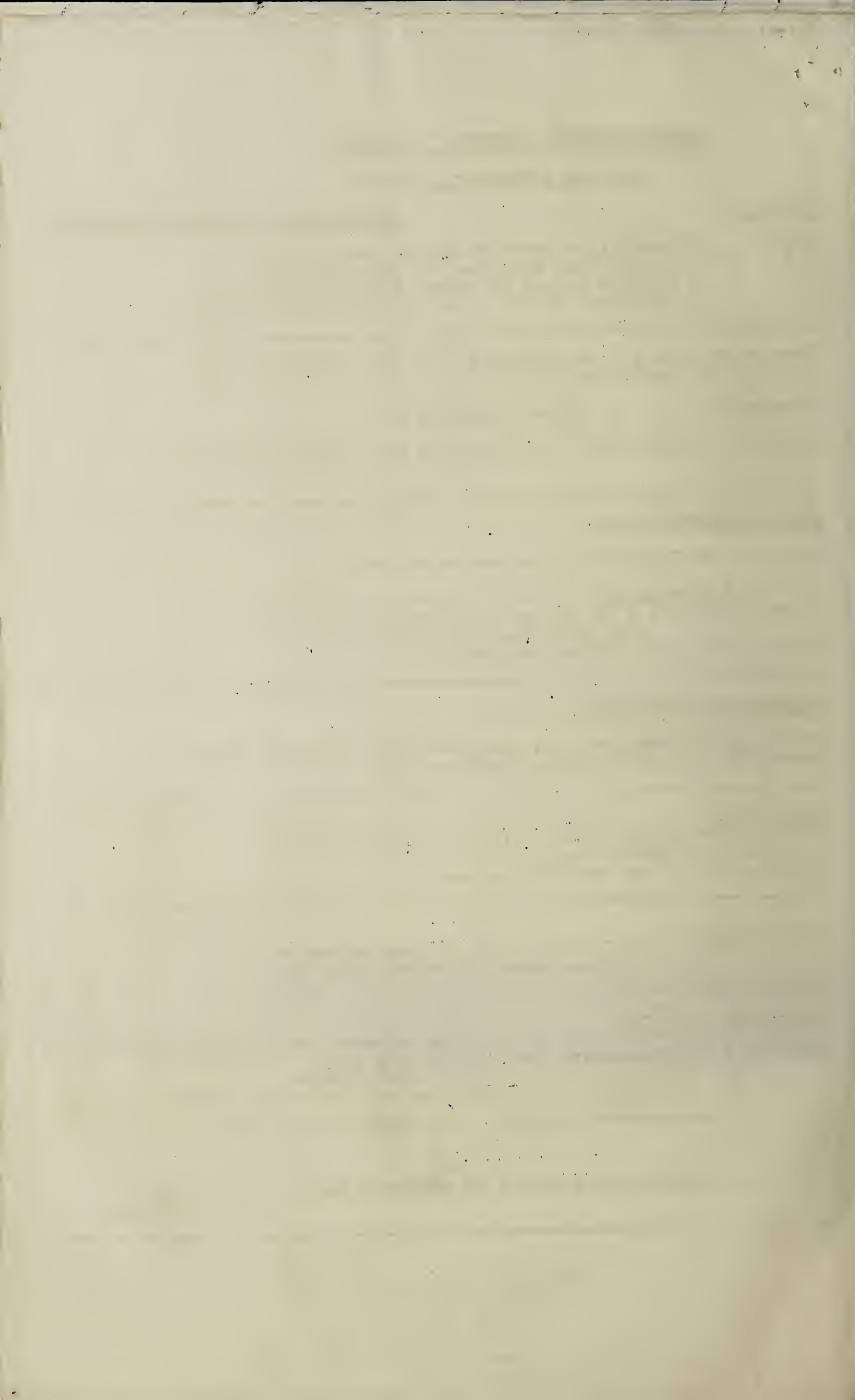
No. of samples taken for analysis 9. No. condemned 4.
Wells-No. closed---No. cleansed, repaired etc. 4.

Infectious Diseases.

Houses- No. inspected 14. No. of inspections 49. No. disinfected (a)
What are the arrangements for disinfection of:- Houses 11.
(a) bedding.....Steam Disinfectors
(b) premises.....Sulphur candles by the inspector.

Food supply.

State arrangements for disposal of condemned meat:- Taken to the
Destructors.



(1) Total No.made	573 (5289 Cows inspected)
(2) No.milch cows found to be suffering with General	
(a) Tuberculosis	1
(b) Tuberculosis of Udder	6
(c) Other diseases	10

State method of disposal of cows affected with the above diseases:-

- (a) Slaughtered
- (b) Dried off and animals fed for slaughter.

Factory and Workshops Act 1901.

Workshops-	No. of register (to include bakehouses)	105
	No. of nuisances abated	16
Bakehouses-	No. of register	5
	Sanitary conditions	Fair
	No. of nuisances abated	2
Homework	- No. of outworkers	118

Adoptive Acts: (Attach a list of Adoptive Acts, bye-laws and local regulations relating to Public Health in force for the district, with date of adoption).

Bye-laws and regulations:

Bye-laws with respect to New buildings	4th November 1924
Section 27 Public Health Acts Amendment Act 1907	2nd December 1924.
Various sections of parts ii,iii,& iv. of Public Health Act	1925.

H O U S I N G.

Year ending 31st December 1925.

No. of new houses erected during year:-

- (a) Total (including numbers given separately under b) 7
- (b) With state assistance under the Housing Acts 5
 - (1) By the Local Authority -
 - (2) By other bodies or persons 2.

Unfit Dwelling-houses.

1 Inspection.

1. Total no. of dwelling-houses inspected for housing defects (under Public Health or Housing Acts). 24
2. No. of dwelling-houses which were inspected and recorded under the Housing (Inspection of District) Regulations, 1910, or the Housing Consolidated Regulations 1925. 16.
3. No. of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. -

4. No. of dwelling-houses (exclusive of those referred to under the preceding sub-heading found not to be in all respects reasonably fit for human habitation. 16

II. Remedy of Defects without Service of formal Notices.

No. of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers. 16.

III. Action under Statutory Powers.

Proceedings under Public Health Acts.

1. No. of dwelling-houses in respect of which notices were served requiring defects to be remedied 15.

2. No. of dwelling-houses in which defects were remedied after service of formal notices :-

(a) by owners 15.

(b) by Local Authority in default of owners -

H. J. MORGAN

Sanitary Inspector.

10th May 1936.

